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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Attorney Docket No.: 2842.21US01

Hasegawa et al.

Confirmation No.: 9694

Application No.: 10/821,321

Filed: April 9, 2004

Group Art Unit: 2832

For: SWITCH DEVICE

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
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Sir:

Pursuant to 37 C.F.R. § 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This information is being filed before the mailing date of a first Office Action on the merits. No certification or fee is required.

I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1).

Application No. 10/821,321

The references were cited in a counterpart foreign application. An English language version of the foreign search report is attached for the Examiner's information.

This application was filed after June 30, 2003; therefore, copies of cited U.S. patents and U.S. published applications are not included.

Respectfully submitted,



Douglas J. Christensen
Registration No. 35,480

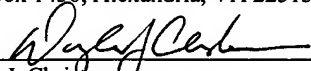
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			<i>Complete if Known</i>	
<div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; border: 1px solid black; border-radius: 50%; text-align: center; line-height: 100px; font-size: 24px; font-weight: bold;"> OFFICE </div> <div style="position: absolute; top: 10%; left: 10%; font-size: 18px; font-weight: bold;"> NOV 01 2004 </div> </div>			Application Number	10/821,321
			Filing Date	April 9, 2004
			First Named Inventor	Hiroyasu Hasegawa
			Art Unit	2832
			Examiner Name	Unknown
Sheet 1	of 1	Attorney Docket Number	2842.21US01	

U.S. PATENT DOCUMENTS				
EXAMINER INITIAL*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number-Kind Code ² (if known)		
		US-5,982,295	11/09/1999	Goto et al.

FOREIGN PATENT DOCUMENTS					
EXAMINER INITIAL*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)			
		DE 4435894 A	04/11/1996	Telefunken Microelectron	(abstract only)
		EP 0685620 A	12/06/1995	Honda Lock MFG. Co., LTD.	(abstract only)
		EP 0846820 A	06/10/1998	Siemens AG	(abstract only)
		EP 1279576 A	01/29/2003	Marquardt GMBH	(abstract only)

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